

Abstract

A gondola railcar having a plurality of side posts connected to the underframe for a high strength construction. The underframe includes a plurality of cross-bearing members having an upper flange, a lower flange and at least one vertical web connecting the two flanges. The upper flange has an opening disposed therein that receives the side post such that the side post abuts with the upper flange inside the opening. The side post also abuts with an end of the vertical web, and an end portion of the side post abuts with the lower flange of the cross-bearing member.